



State of New Jersey

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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Patricia Simmons-Pierre
Remedial Project Manager
USEPA Region 2
290 Broadway, 20th Floor
New York, NY 10007-1866

October 10, 2013

Re: L. E. Carpenter (LE)
Wharton, Morris County, New Jersey
SRP PI# 003017

Dear Ms. Simmons-Pierre:

The New Jersey Department of Environmental Protection (Department) has completed a review of the Site Progress Report No. 39 dated September 30, 2013, submitted pursuant to CERCLA and the Technical Requirements for Site Remediation at N.J.A.C. 7:26E (Tech Rules).

The Department's comments on the submittal are provided below.

The Department notes that this Site Progress Report No. 39 also includes the Wetlands Area Delineation Results. Progress Report No. 39 documents site activities between August 1, 2013 and August 31, 2013 as well as the planned activities for the next 12 months. The Wetlands Delineation section of the document reports the product/dissolved product delineation results at four of the approved eight well point locations in the wetlands east of the former source excavation area.

It is also noted that Progress Report No. 39 includes the site-wide ground water sampling results for 3Q2013-completed August 2. However, these results were not included in the submittal.

Results need to be presented on larger, more readable maps with data from all sampling points presented in chem boxes (i.e. the lettering on the figure 1 etc.).

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Results: Results indicate significant ground water contamination that may be discharging to the Rockaway River. Sample TW-35-5 reports 150,000 ppb. DEHP (GWQS-3ppb); 22,000 ppb. ethylbenzene (GWQS-700ppb.); 130,000 ppb. total xylene (GWQS-1000ppb.). Other well points report lower, but significant results.

No other data points exist beyond these locations.

Delineation: The approved Wetlands Delineation Work Plan required eight direct push temporary well points in the wetlands, centered around MW-35s, and at least one well point profile sampled to identify the most contaminated zone(s) so that subsequent ground water sampling targets this zone.

LE was unsuccessful in sampling eight well points, and only four points were sampled. LE indicates refusal or lack of adequate water (at one location) precluded obtaining the required samples. Therefore, delineation is incomplete.

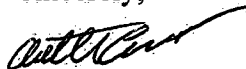
LE should also profile sample a well, as was discussed during a November 29, 2012, site meeting between representative of the Department, USEPA and LE.

At this time the Department considers the delineation incomplete and therefore LE must complete the delineation at the previously approved locations. Any subsequent delineation must also profile sample a well to identify the contaminant contributing zone(s) so that subsequent ground water sampling targets this zone. In addition, ground water results of wells/well points close to any wetlands and the river must also be evaluated against the Department's FW2 Surface Water Quality Standards.

Please incorporate these comments into the letter that the USEPA will be sending to LE Carpenter.

If you have any questions regarding this matter I may be contacted at (609) 633-1416, or at Anthony.Cinque@dep.state.nj.us.

Sincerely,



Anthony Cinque, Case Manager
Bureau of Case Management

cc: Steve Byrnes, NJDEP/BEERA
George Blyskun, NJDEP/BGWPA